

For KCC Use: 7-24-05  
 Effective Date: \_\_\_\_\_  
 District # 1  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION  
**NOTICE OF INTENT TO DRILL**

Form C-1  
 December 2002  
**Form must be Typed**  
**Form must be Signed**  
**All blanks must be Filled**

Must be approved by the K.C.C. five (5) days prior to commencing well

APB S# 145' EOP

Expected Spud Date 7 19 05  
 month day year

Spot E/2-NE Sec. 5 Twp. 17 S. R. 27  
 East  West  
1328 feet from  N /  S Line of Section  
515 feet from  E /  W Line of Section

OPERATOR: License # 3842  
 Name: LARSON OPERATING COMPANY  
A DIVISION OF LARSON ENGINEERING, INC.  
 Address: 562 WEST HIGHWAY 4  
 City/State/Zip: OLMITZ, KS 67564-8561  
 Contact Person: TOM LARSON  
 Phone: (620) 653-7368

Is SECTION  Regular  Irregular?  
 (Note: Locate well on the Section Plat on Reverse Side)

CONTRACTOR: License # 33006  
 Name: ACE DRILL-N, INC.

County: LANE  
 Lease Name: JOHNSON Well #: 1-5

Field Name: PENDENNIS SW  
 Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): L-KC  
 Nearest Lease or unit boundary: 515

<b>Well Drilled For:</b>	<b>Well Class:</b>	<b>Type Equipment:</b>
<input checked="" type="checkbox"/> Oil	<input checked="" type="checkbox"/> Infield	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Gas	<input type="checkbox"/> Pool Ext.	<input type="checkbox"/> Air Rotary
<input type="checkbox"/> OWWO	<input type="checkbox"/> Wildcat	<input type="checkbox"/> Cable
<input type="checkbox"/> Seismic; # of Holes	<input type="checkbox"/> Other	
<input type="checkbox"/> Other		

Ground Surface Elevation: 2695 feet MSL  
 Water well within one-quarter mile:  Yes  No

Public water supply well within one mile:  Yes  No  
 Depth to bottom of fresh water: 180

Depth to bottom of usable water: 1350  
 Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 250'  
 Length of Conductor pipe required: NONE

Projected Total Depth: 4650'  
 Formation at Total Depth: MISSISSIPPI

Water Source for Drilling Operations:  
 Well  Farm Pond  Other WATER HAULER

DWR Permit #: \_\_\_\_\_  
 (Note: Apply for Permit with DWR )

Will Cores Be Taken?  Yes  No  
 If yes, proposed zone: \_\_\_\_\_

If OWWO: old well information as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Directional, Deviated or Horizontal wellbore?  Yes  No

If yes, true vertical depth: \_\_\_\_\_

Bottom Hole Location: \_\_\_\_\_

KCC DKT#: \_\_\_\_\_

**AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.  
 It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved Notice of Intent to Drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation;
4. If the well is a dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 days** of spud date.  
 Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 07/15/2005 Signature of Operator or Agent: Carol Larson Title: SEC/TREAS

**Remember to:**

- File Drill Pit Application (Form CDP-1) with Intent to Drill;
  - File Completion Form ACO-1 within 120 days of spud date;
  - File acreage attribution plat according to field proration orders;
  - Notify appropriate district office 48 hours prior to workover or re-entry;
  - Submit plugging report (CP-4) after plugging is completed;
  - Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired

Signature of Operator or Agent: \_\_\_\_\_

Date: \_\_\_\_\_

5  
17  
27W

**For KCC use ONLY**

API # 15 - 161-21886-0000

Conductor pipe required NONE feet

Minimum surface pipe required 200 feet per Alt. → (2)

Approved by QSP 7-19-05

**This authorization expires: 1-19-06**

*(This authorization void if drilling not started within 6 months of effective date.)*

Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

Mail to: KCC - Conservation Division 130 S. Market - Room 2078, Wichita, Kansas 67202

**RECEIVED**  
**JUL 18 2005**  
**KCC WICHITA**

**IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW**

*Plat of Acreage attributable to a well in a prorated or spaced field*

**If the intended well is in a prorated or spaced field, please fully complete this side of the form.** If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - \_\_\_\_\_  
 LARSON OPERATING COMPANY  
 Operator: A DIVISION OF LARSON ENGINEERING, INC.  
 Lease: JOHNSON  
 Well Number: 1-5  
 Field: PENDENNIS SW

Location of Well: County: LANE  
 \_\_\_\_\_  
 1328 feet from  N /  S Line of Section  
 515 feet from  E /  W Line of Section  
 Sec. 5 Twp. 17 S. R. 27  East  West

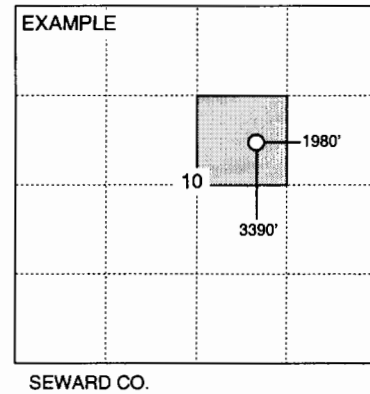
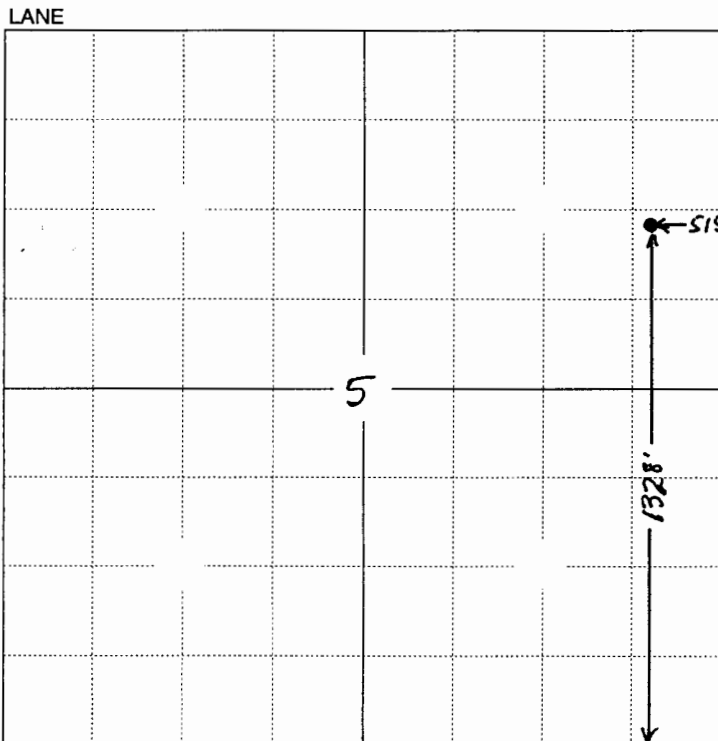
Is Section:  Regular or  Irregular

**If Section is Irregular, locate well from nearest corner boundary.**  
 Section corner used:  NE  NW  SE  SW

Number of Acres attributable to well: 160  
 QTR / QTR / QTR of acreage: \_\_\_\_\_ - \_\_\_\_\_ - NE/4

**PLAT**

*(Show location of the well and shade attributable acreage for prorated or spaced wells.)  
 (Show footage to the nearest lease or unit boundary line.)*



**NOTE: In all cases locate the spot of the proposed drilling location.**

**In plotting the proposed location of the well, you must show:**

1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the section's south / north and east / west.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).